Miscellaneous

This section provides additional information necessary to further assist the user in the implementation of the EDE process. 2001-2002 Message Classes, as well as Correction Test Cases, are provided in this section.

Message Classes

Message Class	Data Description	User Sends or Receives	Record Length	User ID
CORR02IN	Electronic Corrections/Duplicates	Sends	580	CPS TG50002
CORE02OP	Electronic Correction/Duplicate Errors	Receives	109	CPS TG50002
CORR02OP	Electronic Correction/Duplicate ISIR	Receives	2850	CPS TG50002
EAPR02OP	Electronic Application Reject	Receives	109	CPS TG50002
EAPS02IN	Electronic Applications	Sends	650	CPS TG50002
EAPS02OP	Electronic Application ISIRs	Receives	2850	CPS TG50002
EDM002OP	ED Initiated Imports 0	Receives	0	Not Determined
EDM102OP	ED Initiated Imports 1	Receives	0	Not Determined
EDM202OP	ED Initiated Imports 2	Receives	0	Not Determined
EDM302OP	ED Initiated Imports 3	Receives	0	Not Determined
EDM402OP	ED Initiated Imports 4	Receives	0	Not Determined
EDM502OP	ED Initiated Imports 5	Receives	0	Not Determined
EDM602OP	ED Initiated Imports 6	Receives	0	Not Determined
EDM702OP	ED Initiated Imports 7	Receives	0	Not Determined
EDM802OP	ED Initiated Imports 8	Receives	0	Not Determined
EDM902OP	ED Initiated Imports 9	Receives	0	Not Determined
EREP02OP	Renewal Request (RAD) Errors	Receives	109	CPS TG50002
ESFN02OP	State Agency ISIR Nonresident	Receives	2850	CPS TG50002
ESFR02OP	State Agency ISIR Resident	Receives	2850	CPS TG50002
FDRE02OP	Rejected FDR Request	Receives	109	CPS TG50002
FDRF02OP	Processed FDRs	Receives	2850	CPS TG50002
FDRS02IN	FDR Request	Sends	580	CPS TG50002
FDRU02OP	Unfulfilled FDRs After 30 Days	Receives	109	CPS TG50002
HOLD02OP	Signature Hold File	Receives		CPS TG50002
RADD02IN	Renewal Data Requests (RAD)	Sends	109	CPS TG50002
RADD02OP	Renewal Data from RAD Requests	Receives	460	CPS TG50002
RAPR02OP	Renewal Application Rejects	Receives	109	CPS TG50002
REAP02IN	Renewal Applications	Sends	650	CPS TG50002
REAP02OP	Renewal Application ISIRs	Receives	2850	CPS TG50002
SARA02OP	Automatic ISIRs	Receives	2850	CPS TG50002
SARA12TS	Electronic SAR - Test Mode	Receives	2850	CPS TG50002

Message Classes (Continued)

Message Class	Data Description	User Sends or Receives	Record Length	User ID
SIGA02OP	Signature Correction Acknowledgments & Errors	Receives	109	CPS TG50002
SIGS02IN	Signature Corrections	Sends	580	CPS TG50002
SYSG02OP	Systems Generated	Receives	2850	CPS TG50002
YTDN02OP	State Agency YTD ISIR Nonresident	Receives	2850	CPS TG50002
YTDR02OP	State Agency YTD ISIR Resident	Receives	2850	CPS TG50002
YTDO02OP	Year-to-Date ISIRs	Receives	2850	CPS TG50002

Optional Testing with the Central Processing System

The certification testing process is optional for all Electronic Data Exchange participants. Testing is available for schools that choose not to use the EDExpress software to create history corrections. This testing can take place after all enrollment forms for Title IV WAN have been filled out and submitted and the network connectivity test has been completed. You can receive the 50 test ISIR records by calling the number listed below.

1. To begin the process users will need to contact CPS Customer Service at 800-330-5947.

2. CPS will then send a file containing 50 test ISIRs to the user's mailbox.

3. The ISIR file will need to be downloaded from the Student Aid Internet Gateway (SAIG) network and brought into the user's system.

4. Print a sample of these ISIRs to verify that this process has worked successfully.

5. Make corrections to the 10 ISIRs specified on the following pages. This will entail entering changes to various fields on student records and saving these revisions.

6. Once all updates are entered, the user's system should batch up the corrections into a CORR02IN.DAT file that the user will need to transmit via the SAIG to CPS.

7. Within 3 days, a representative from CPS will contact the user with the results of the test. If there were errors with the correction file, you will want to make the appropriate changes suggested to your system and then resubmit the full correction file again.

Note to 3rd Party Vendors and Custom System Participants: The test cases mentioned above can be used to test your systems. Simply call CPS Customer Service and request the 50 test cases be placed in your SAIG mailbox. Ten of the 50 test cases have been run through the compute process of the CPS and are "realistic" scenarios of student paper applications. The history correction cases provided on the subsequent pages are corrections to these 10 ISIRs. Copies of the 10 printed ISIRs are provided in this section for reference purposes.

History Correction Test Cases

To better assist in testing the history correction process, 10 of the 50 test ISIR records, which you can receive from the Central Processing System (CPS), have been run through the CPS compute process. The following history test cases can be used as stand-alone corrections (those without an ISIR on file) or corrections to the corresponding ISIR in the test file. Use the following correction cases to test the history correction process with the CPS or to test vendor software correction processing:

1. 002472030 O' 01

Field	Value
Student's First Name	Sam
Student's Permanent Phone #	301-555-4444
Student's Current Social Security Number	002472031
Enrollment Status Fall 2001	¾ time
Enrollment Status Spring 2002	¾ time
Student's Income Earned from Work	12987
Federal School Code 1 Housing Plans	On Campus

2. 069987246 BA 01

Field	Value
Student's Permanent City	Laurel
Student's Permanent Zip code	12322
Veteran of U.S. Armed Forces?	Yes
Student's # in College 2001-2002	2
Student's Total Amount from Worksheet B	345
Student's Investment Net Worth	11999

3. 031289426 NE 01

Field	Value
Federal School Code #2	001892
Federal School Code #2 Housing Plans	On Campus
DRN	1234

4. 236010028 I 01

Field	Value
Interested in Student Employment?	No
Age of Older Parent	67

5. 236010112 HO 01

Field	Value
Student's Number of Family Members	02
Is Student Married?	Yes

6. 236010029 MI 01

Field	Value
Student's Type of 2000 Tax Form Used	040
Student's Adjusted Gross Income	23500
Student's U.S. Income Tax Paid	3300

7. 236010046 FL 01

Field	Value
Parent's Type of 2000 Tax Form Used	1040
Parent's Adjusted Gross Income	47585
Father's Income Earned from Work	45788
Parent's Total Amount from Worksheet A	11455

8. 233010018 PI 01

Field	Value
Monthly Veterans Education Benefits	110
No. of Months Veterans Education Benefits Received	5

9. 429887341 01

Field	Value
Student's State of Legal Residence	Maryland
Student Driver's Lic #	245 1233 ABCDEF

10. 472981234 HI 01

Field	Value
Student's U.S. Income Tax Paid	4100
Student's Cash, Savings, and Checking	0

SAMPLE TEST ISIRs will be available at a later time.